

【What is claimed is】

1. An organic silver composition, wherein the composition is manufactured by reacting silver oxide on a mixture of one or more compounds selected from amine-based compounds with one or more compounds selected from organic compounds forming organic silver by reacting on silver oxide, and thereby dissolving it.
2. The organic silver composition according to Claim 1, wherein a single organic compound or a mixture of one or more compounds as selected from lactone-based compounds is used.
3. The organic silver composition according to Claim 1, wherein a single organic compound or a mixture of one or more compounds as selected from lactam-based compounds is used.
4. The organic silver composition according to Claim 1, wherein a single organic compound or a mixture of one or more compounds as selected from carbonate-based compounds is used.
5. The organic silver composition according to Claim 1, wherein a single organic compound or a mixture of one or more compounds as selected from cyclic acid anhydride-based compounds is used.
6. The organic silver composition according to Claim 1, wherein it is composed of 20~85 wt.% of amine-based compound, 10~20 wt.% of organic compound forming organic silver by reacting on silver oxide and 5~40 wt.% of silver oxide.

7. The ink composition, wherein it is composed of the organic silver composition manufactured according to any of Claim 1 to 6, an organic solvent and a surfactant.

5 8. The ink composition according to Claim 6, wherein it is composed of 10~90 wt.% of the organic silver composition, 9.9~85 wt.% of the organic solvent and 0.1~10 wt.% of the surfactant.

9. A method for manufacturing an organic silver composition by
10 mixing one or more compounds selected from amine-based compounds with the organic compound according to any of Claim 2 to 6, then reacting silver oxide on this mixture and thereby dissolving it.

10. A method for forming a conductive circuit by spreading a
15 conductive ink through an inkjet method, wherein the ink according to Claim 7 is used.

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